FORM Production (Modified) JUN 2 5 2007 BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. TH2038 (US) APPLICATION NUMBER 09/841,654						
				APPLICANT D. M. Hamilton, Jr.						
				FILING DATE April 24, 2001	GROUP ART UNIT					
REFISINANCE	ESIGNA	TION	U.S. P	ATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate			
Sul	AA	5,324,702	6/28/94	Yoo et al.	502	204				
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			FOREIGN	PATENT DOCUMENTS						
		Document No.	Date	Country	Class	Subclass	<u>Translation</u> Yes No			
	AL					0425,433	103 100			
	AM									
	AN									
	AO									
		OTHER DOCUMEN	TS (INCLUDING A	UTHOR, TITLE, DATE, PERTINE	NT PAGES, ET	[C.}				
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

^{2.} This is not a representation that a search has been made.

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		I sheets if necessary)		FILING DATE April 24, 2001	GROUP / 1755	ART UNIT		
REFERENCE	DESIGNA	TION	U.S	PATENT DOCUMENTS				
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Col	AL	2,116,974 A	10/5/83	Great Britain	C07C	37/60		
Sel	AM	19634406 A1	3/12/98	Germany (English Abstract)	C07B	41/02		
	AN							
	AO							
				AUTHOR, TITLE, DATE, PERTINENT	PAGES, ET	C.)		
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,			FILING DATE April 24, 2001	GROUP	ART UNIT			
DESIGNA	TION	U.S. P	ATENT DOCUMENTS					
<u> </u>	Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate		
ļ				585	323			
		_	Smith, Jr.	585	447			
AC		1/5/93	Smith, Jr. et al.	422	211			
AD	5,243,115	9/7/93	Smith, Jr. et al.	585	446			
AE	5,321,181	6/14/94	Smith, Jr. et al.	585	467			
AF	5,345,006	9/6/94	Smith, Jr.	568	899			
AG	5,215,725	6/1/93	Sy	422	212			
АН	5,770,782	6/23/98	Knifton et al.	585	467			
Al	5,446,223	8/29/95	Smith, Jr.	585	313			
AJ	5,190,904	3/2/93	Crossland et al.	502	85			
AK	5,672,777	6/9/98	Yang et al.	205	158			
		FOREIGN	PATENT DOCUMENTS					
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<u> </u>			Country	Class	Subclass	Yes No		
			Europe	C01B	25/36			
AM			Europe	C01B	33/26			
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AR	Gross, A. S. Kharitor	nov, and G. I. Pa	Phenol by Nitrous Oxide," anov, 3rd World Congress	by A. K. Uriar on Oxidation	te, M. A. Rod Catalysis, 19	kin, M. J. 97 Elsevier		
AS	"Oxidative Hydroxylation Using Dinitrogen Monoxide: A Possible Route for Organic Synthesis Over Zeolites, by G. I. Panov, A. S. Kharitonov, and V. I. Sobolev, Applied Catalysis A: General, 98 (1993) pp. 1-20							
АТ	Chemical Communic	cations, 1998, pp	o. 1841-1842					
		-	DATE CONSIDERED					
	ST OF Several AA AB AC AD AE AF AG AH AI AJ AK AR AR	Document No.	Document No. Date	TOF INFORMATION PROVIDED BY APPLICANT D. M. Hamilton, Jr. FILING DATE April 24, 2001 DESIGNATION U.S. PATENT DOCUMENTS Document No. Date Patentee AA 5,476,978 12/19/95 Smith, Jr. et al. AB 5,262,576 11/16/93 Smith, Jr. et al. AC 5,176,883 1/5/93 Smith, Jr. et al. AD 5,243,115 9/7/93 Smith, Jr. et al. AE 5,321,181 6/14/94 Smith, Jr. et al. AF 5,345,006 9/6/94 Smith, Jr. AG 5,215,725 6/1/93 Sy AH 5,770,782 6/23/98 Knifton et al. AI 5,446,223 8/29/95 Smith, Jr. AJ 5,190,904 3/2/93 Crossland et al. AK 5,672,777 6/9/98 Yang et al. FOREIGN PATENT DOCUMENTS Document No. Date Country AL 0,043,562 A1 1/13/82 Europe OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTIN AR Gross, A. S. Kharitonov, and G. I. Panov, 3rd World Congress Science B.V., pp. 857-864 "Oxidative Hydroxylation Using Dinitrogen Monoxide: A Possib Zeolites, by G. I. Panov, A. S. Kharitonov, and V. I. Sobolev, App. 1-20 Chemical Communications, 1998, pp. 1841-1842	TOF INFORMATION PROVIDED BY APPLICANT D. M. Hamilton, Jr. FILING DATE April 24, 2001 DESIGNATION U.S. PATENT DOCUMENTS Document No. AA 5,476,978 12/19/95 Smith, Jr. et al. 585 AB 5,262,576 11/16/93 Smith, Jr. et al. 585 AC 5,176,883 1/5/93 Smith, Jr. et al. 585 AC 5,176,883 1/5/93 Smith, Jr. et al. 585 AE 5,321,181 6/14/94 Smith, Jr. et al. 585 AE 5,321,181 6/14/94 Smith, Jr. et al. 585 AF 5,345,006 9/6/94 Smith, Jr. et al. 585 AG 5,215,725 6/1/93 Sy 422 AH 5,770,782 6/23/98 Knifton et al. 585 AI 5,446,223 8/29/95 Smith, Jr. 585 AJ 5,190,904 3/2/93 Crossland et al. 502 AK 5,672,777 6/9/98 Yang et al. 205 FOREIGN PATENT DOCUMENTS Document No. Date Country Class AL 0,043,562 A1 1/13/82 Europe C01B OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, EI "Direct Hydroxylation of Benzene to Phenol by Nitrous Oxide," by A. K. Uriar Gross, A. S. Kharitonov, and G. I. Panov, 3rd World Congress on Oxidation Science B.V., pp. 857-864 AS Zeolites, by G. I. Panov, A. S. Kharitonov, and V. I. Sobolev, Applied Catalys pp. 1-20 Chemical Communications, 1998, pp. 1841-1842	### TOF INFORMATION PROVIDED BY APPLICANT Several sheets if necessary)		

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LIST OF INFORMATION PROVIDED BY APPLICANT				ATTY. DOCKET NO. PAPPLICATION NUMBER 19/841,654					
				APPLICANT D. M. Hamilton, Jr.					
	e severa		FILING DATE April 24, 2001	GROUP	GROUP ART UNIT				
Examiner	ESIGNA	TION	ENT DOCUMENTS		1				
Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filin if Approp	g Date oriate	
2	BA	5,808,167	9/15/98	McGhee	568	716			
1	ВВ	5,110,995	5/5/92	Kharitonov et al.	568	800			
	ВС	5,874,646	2/23/99	Ebner et al.	568	771		·	
	BD	4,683,217	7/28/87	Lok et al.	502	214			
	BE	4,758,419	7/19/88	Lok et al.	423	306			
	BF	5,912,391	6/15/99	Bamhart etal.	568	802			
	BG	5,001,280	3/19/91	Gubelmann et al.	568	716	:		
	ВН	5,055,623	10/8/91	Gubelmann et al.	568	800			
50	ВІ	5,756,861	5/26/98	Panov et al.	568	800			
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		Document Number	Date	Country	Class	Subclass	<u>Translat</u> Yes	tion No	
	BL	Document Number			Class	Subclass			
	BL BM	Document Number			Class	Subclass			
		Document Number			Class	Subclass			
	ВМ	Document Number			Class	Subclass			
	BM BN		Date						
7. 20	BM BN	OTHER DOCUMENT	Date  TS (INCLUDING AU  ers Within Micro	Country	NT PAGES, E	TC.)	Yes	No	
"20 W	BM BN BO	"Isolated Redox Cent Molecular Sieve Five, 94, pp. 6431-6435	Date  IS (INCLUDING AU ers Within Micro " by C. Montes, ers Within Micro	Country  THOR, TITLE, DATE, PERTINE	NT PAGES, E anadium-C d M. Naray	ontaining Alu vana, <i>J. Phys</i>	Yes  minophos Chem. 1	sphate 990,	
	BM BN BO BR	"Isolated Redox Center Molecular Sieve Five, 94, pp. 6431-6435" "Isolated Redox Center Molecular Sieve Five, Molecular Sieve Five,	Date  IS (INCLUDING AU ers Within Micro " by C. Montes, ers Within Micro	Country  THOR, TITLE, DATE, PERTINE: porous Environments 2. Va M. E. Davis, B. Murray, and	NT PAGES, E anadium-C d M. Naray	ontaining Alu vana, <i>J. Phys</i>	Yes  minophos Chem. 1	sphate 990,	
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ALTERNATED ST	ÉSIGNA	TION	U.S. P.	ATENT DOCUMENTS					
Examiner Initial			Date	Patentee	Class	Subclass	Filing if Approp	g Date oriate	
EV)	CA	4,826,667	5/2/89	Zones et al.	423	277	<u> </u>		
<u> </u>	СВ	4,439,409	3/27/84	Puppe et al.	423	328		<u> </u>	
	CC	4,954,325	9/4/90	Rubin et al.	423	328	ļ		
	CD	5,236,575	8/17/93	Bennett et al.	208	46			
	CE	5,362,697	11/8/94	Fung et al.	502	71			
	CF	5,827,491	10/27/98	Emerson et al.	423	328.2			
	CG	5,958,370	9/28/99	Zones et al.	423	706			
	СН	4,016,245	4/5/77	Plank et al.	423	328			
	CI	4,251,499	2/17/81	Nanne et al.	423	329			
	CJ	4,795,623	1/3/89	Evans	423	328			
2	СК	4,942,027	7/17/90	Evans	423	328			
			FOREIGN	PATENT DOCUMENTS					
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	<u></u>	Document Number	Date	Country	Class	Subclass	Yes	No	
Z	CL	WO 99/35087	7/15/99	World	C01B	39/48			
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		OTHER DOCUMEN	ITS (INCLUDING	AUTHOR, TITLE, DATE, PERTI	NENI PAGES.	210.)			
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